

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**REVOCATION AND NEW POWER OF ATTORNEY**

Under 37 CFR §3.73(b) Google Inc., a Delaware corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications listed on the attached Appendix (Table 1) by virtue of assignments, including assignments from inventors of the patent applications. The assignments for these patent applications were recorded in the Patent and Trademark Office on the Real and Frame numbers provided in the Appendix (Table 1).

The undersigned, acting on behalf of the assignee, is empowered to act on behalf of the assignee and hereby revokes all powers of attorney previously granted in the applications and appoints the practitioners associated with:

**PTO Customer Number: 26192**

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

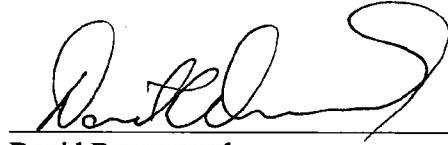
**PTO Customer Number: 26192**

Direct all telephone calls to Mark D. Kirkland, Reg. No. 40,048, at telephone number (650) 839-5070.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

  
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**TABLE 1**

<b>Attorney Docket No.</b>	<b>Application Serial No.</b>	<b>Recordation Date Reel/Frame</b>
16113-680001 – GP-1090-00-US	10/232,603	Recorded 10/08/2004; Reel/Frame 015875/ 0436 Recorded 3/22/2007; Reel/Frame 019063//0713 Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-681001 - GP-1090-00-CIP	10/775,247	Recorded 10/08/2004; Reel/Frame 015876/ 0017 Recorded 3/22/2007; Reel/Frame 019063/0713 Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-682001 - GP-1090-00-CIP2	10/775,246	Recorded 10/08/2004; Reel/Frame 015875/ 0438 Recorded 3/22/2007; Reel/Frame 019063/0713 Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-683001 - GP-1090-01-US	10/232,574	Recorded 10/08/2004; Reel/Frame 015875/ 0984 Recorded 3/22/2007; Reel/Frame 019063/0713 Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-684001 - GP-1090-02-US	10/232,324	Recorded 10/08/2004; Reel/Frame 015876/ 0063 Recorded 3/22/2007; Reel/Frame 019063/0713 Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-685001 - GP-1090-03-US	10/324,021	Recorded 10/08/2004; Reel/Frame 015875/ 0981 Recorded 3/22/2007; Reel/Frame 019063/0713 Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-686001 - GP-1090-04-US	10/232,602	Recorded 10/08/2004; Reel/Frame 015875/ 0440 Recorded 3/22/2007; Reel/Frame 019063/0713 Recorded 7/26/2007; Reel/Frame 019614/ 0940

16113-688002 - GP-1090-05-US-CON	11/522,948	Recorded 03/23/2007; Reel/Frame 019092/ 0982  Recorded 11/16/2006; Reel/Frame 018534/ 0909  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-690001 - GP-1090-07-US	11/055,064	Recorded 11/16/2006; Reel/Frame 018534/ 0898  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-691001 - GP-1090-08-US	11/055,175	Recorded 11/16/2006; Reel/Frame 018534/ 0893  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-692001 - GP-1090-09-US	11/303,966	Recorded 11/16/2006; Reel/Frame 018534/ 0883  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-693001 - GP-1090-10-US	11/299,694	Recorded 11/16/2006; Reel/Frame 018534/ 0878  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-694001 - GP-1090-13-US	11/300,375	Recorded 11/16/2006; Reel/Frame 018542/ 0389  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-696001 - GP-1090-15-US	11/300,376	Recorded 11/16/2006; Reel/Frame 018542/ 0333  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-698001 - GP-1090-17-US	11/303,969	Recorded 11/16/2006; Reel/Frame 018534/ 0866  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-699001 - GP-1090-18-US	11/303,968	Recorded 11/16/2006; Reel/Frame 018534/0861  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-700001 - GP-1090-19-US	11/303,967	Recorded 11/16/2006; Reel/Frame 018534/0856  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-701001 - GP-1090-20-US	11/303,973	Recorded 11/17/2006; Reel/Frame 018540/0342  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-703001 - GP-1090-22-US	11/311,124	Recorded 11/16/2006; Reel/Frame 018542/0090  Recorded 7/26/2007; Reel/Frame 019614/ 0940

16113-704001 - GP-1090-24-US	11/453,005	Recorded 06/15/2006; Reel/Frame 017983/0873  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-705001 - GP-1090-25-US	11/300,384	Recorded 11/16/2006; Reel/Frame 018534/0851  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-707001 - GP-1090-27-US	11/303,972	Recorded 11/16/2006; Reel/Frame 018534/0843  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-709001 - GP-1090-30-US	11/303,970	Recorded 11/16/2006; Reel/Frame 018534/0838  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-710001 - GP-1090-32-US	11/303,971	Recorded 11/16/2006; Reel/Frame 018542/0007  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-711001 - GP-1090-33-US	11/303,974	Recorded 11/16/2006; Reel/Frame 018544/0363  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-713001 - GP-1090-35-US	11/300,352	Recorded 11/16/2006; Reel/Frame 018534/0816  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-714001 - GP-1090-36-US	11/397,735	Recorded 11/16/2006; Reel/Frame 018544/0361  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-715001 - GP-1090-37-US	11/397,734	Recorded 11/16/2006; Reel/Frame 018534/0808  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-716001 - GP-1090-38-US	11/397,733	Recorded 11/16/2006; Reel/Frame 018544/0340  Recorded 7/26/2007; Reel/Frame 019614/ 0940
16113-717001 - GP-1090-39-US	11/434,860	Recorded 11/16/2006; Reel/Frame 018534/0914  Recorded 11/16/2006; Reel/Frame 018534/0793  Recorded 7/26/2007; Reel/Frame 019614/ 0940